

DIVISION OF OIL, GAS, AND MINING
BOND ESTIMATE

OPERATOR: *ATLAS MINERALS, DIVISION OF ATLAS CORPORATION*
MINE NAME: *Windfall Mine -- PRO/037/010*
LOCATION: *Section's 22 & 27, Township 31 South, Range 24 East*
COUNTY: *San Juan County, Utah*
DATE: *February 23, 1977*

	Operation	Amount	Rate	Cost	
A.	CLEAN-UP				
	1. Removal of structures & equipment.	20 man hrs	\$ 8./hr	\$ 160.	
	2. Removal of trash & debris.	5 load hrs	25./hr	125.	
	3. Leveling of ancillary facilities pads and access roads.	10 trk hrs	15./hr	150.	
B.	REGRAIDING & RECONTOURING				
	1. Earthwork including haulage and grading of spoils, waste and overburden.	8 hours Bulldozer	50./hr	400.	
	2. Recontouring of highwalls and excavations.	--	--	-	
	3. Spreading of soil or surficial materials.	--	--	-	
C.	STABILIZATION				
	1. Soil preparation, scarification, fertilization, etc.	3 acres 1 hour Bulldozer	100./ac	300.	
	2. Seeding or planting.				
	3. Construction of terraces, water-bars, etc.		50./ac	50.	
D.	LABOR				
	1. Supervision.	10 hours	10./hr	100.	
	2. Labor exclusive of bulldozer time.	--	--	-	
E.	SAFETY				
	1. Erection of fences, portal coverings, etc.	2 portals	300./ea	600.	
	2. Removal or neutralization of explosive or hazardous materials.	--	--	-	
F.	MONITORING				
	1. Continuing or periodic monitoring, sampling & testing deemed necessary.	--	--	-	
G.	OTHER			\$ 1,855.	SUBTOTAL
	1. Inflation	9 years	@ 5%	1,038	

\$ 2,923.

TOTAL